

PATENT APPLICATION TRANSMITTAL

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Washington, D.C. 20231

Transmitted herewith for filing is the Utility Patent Application
of: Method Of And System For Diagnosing Optical System

Failures

Inventor(s) Chris Boyd
Hassen Pruitt

Enclosed are:

Utility Patent: 24 pgs of specification (w/cover & abstract)

8 sheet(s) of 10 figures of informal drawings

Assignment of the invention to MCI Communications Corporation

PTO Form-1595

Declaration/Oath and Power of Attorney

Transmittal Letter

Certificate of Mailing/EM549006651US/Postcards

Title: Method And Apparatus Using Enhanced Attachment For Improved Connectivity In Telecommunications

The Filing Fee has been calculated below:	Number Filed	Number Extra	Rate	Fee
Basic Fee			\$790.00	\$790.00
Total Claims	20 - 20 =	0	x \$22.00	\$0.00
Independent Claims	2 - 3 =	0	x \$82.00	\$0.00
Multiple Dependent Claim Present			\$270.00	
Assignment Recordation Fee			\$ 40.00	\$40.00
			Total Filing Fee	\$830.00

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to our Deposit Account No. 13-2491. Any extension or petition fees under 37 CFR 1.17., any filing fees under 37 CFR 1.16 for presentation of extra claims, any Additional filing fees required under 37 CFR 1.16., any patent application processing fees under 37 CFR 1.16., any fees associated with the recordation of the Assignment. A duplicate copy of this page is enclosed for the Finance Branch.

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington D.C. 20231
Dated: July 31, 1998
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By

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07/31/98
Jc504 U.S. PTO

Jc540 U.S. PTO
09/12/98
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Serial No.: Docket #: 97-118
Filing Date: 7/31/98 Attorney: Deborah Miller
Applicant(s): Chris Boyd et al
Title: Method And Apparatus Using Enhanced Attachment For
Improved Connectivity In Telecommunications

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Expense List

Log Book

Amount

830.00

101 Filing Fee
102 Extra ind. claims
103 Extra claims
104 Multiple Dependent claims
105 Surcharge NTFMP
114 Provisional Filing Fee
115 Extension for response 1 month
116 Extension for response 2 months
117 Extension for response 3 months
118 extension for response 4 months
119 Notice of Appeal
123 Petition for Provisional Application
126 Submission of IDS
142 Utility Issue Fee
150 PCT transmittal
561 Printed copy of patent
566 Certif. or un copy of patent app.
581 Recordation of assignment, or other
588 APS TEXT Terminal session time
800 Basic fee
801 Basic supp.
899 Designation fee per country